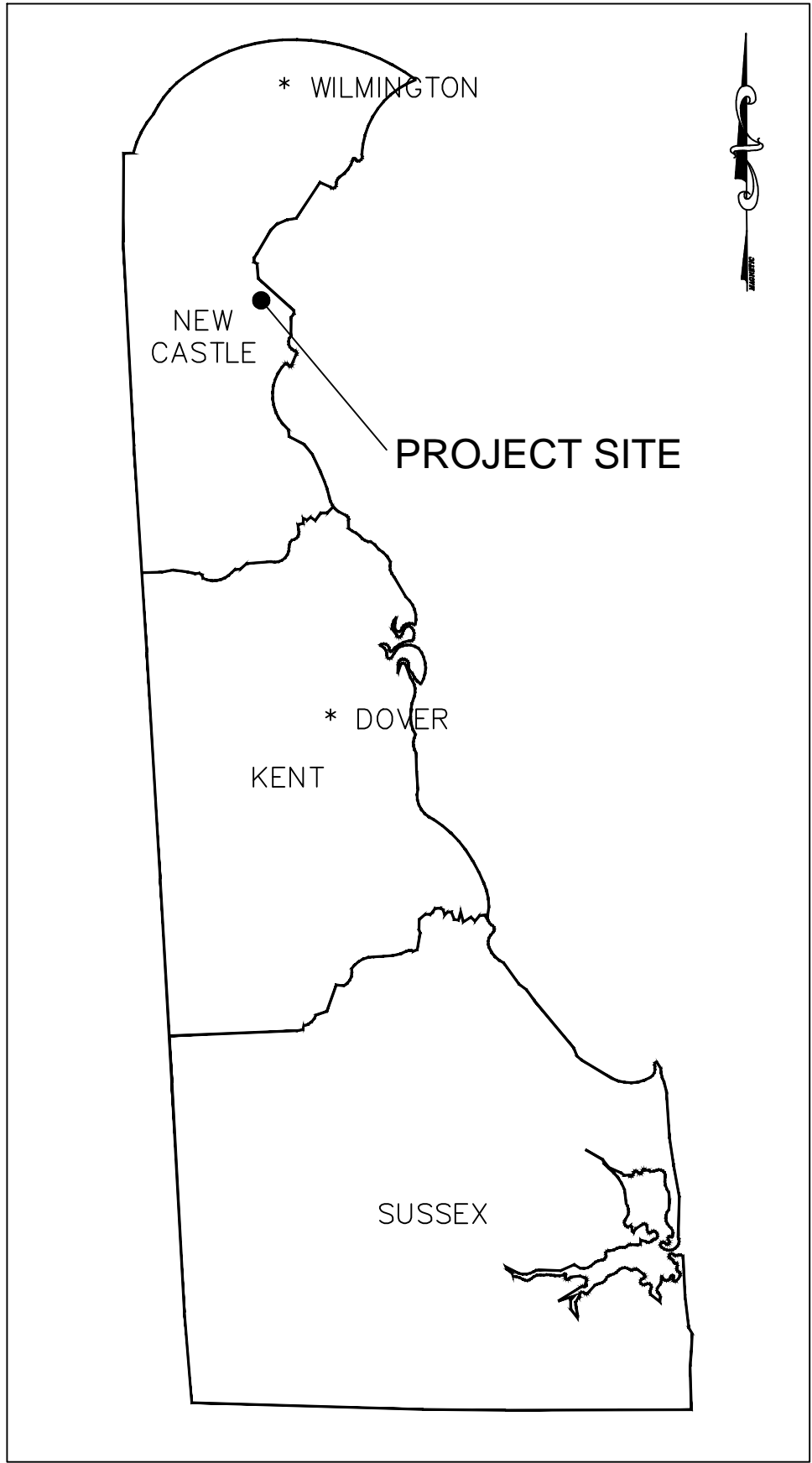


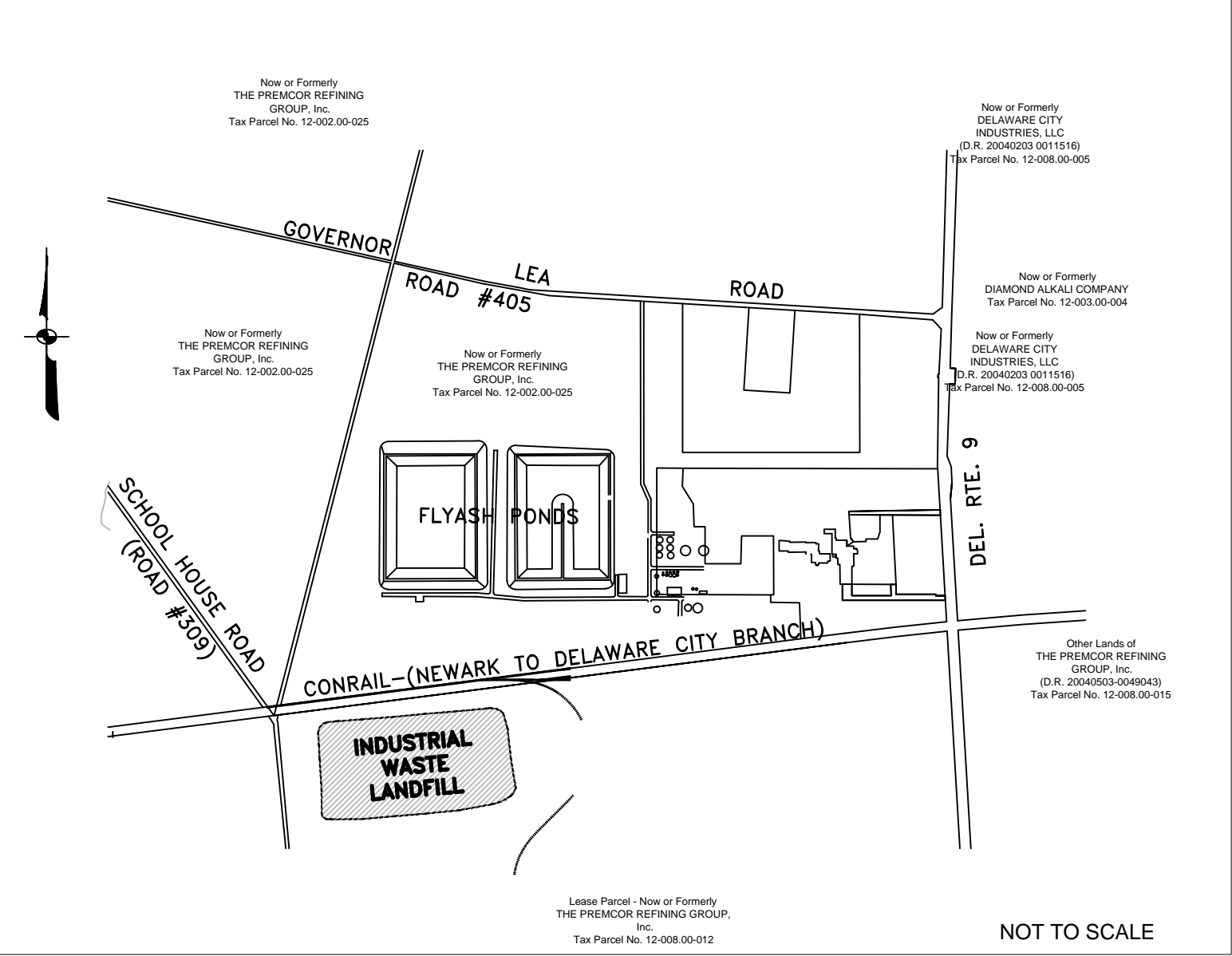
FINAL CLOSURE DESIGN
INDUSTRIAL WASTE LANDFILL
DELAWARE CITY REFINERY
DELAWARE CITY, DELAWARE

Prepared for:
MOTIVA ENTERPRISES, L.L.C.



REGIONAL LOCATION MAP
DELAWARE STATE
N.T.S.

DRAWING SCHEDULE		
DRAWING NUMBER	DRAWING TITLE	DRAWING SCALE
C-01	COVER SHEET	AS SHOWN
C-10	ORIGINAL CONDITIONS PLAN	1"=80'
C-15	INTERIM GRADING (EXISTING CONDITIONS) PLAN WEST SIDE	1"=40'
C-16	INTERIM GRADING (EXISTING CONDITIONS) PLAN - EAST SIDE	1"=40'
C-20	CONCEPTUAL CLOSURE CONSTRUCTION PLAN	1"=80'
C-21	PREPARATORY GRADING PLAN - WEST SIDE	1"=50'
C-22	PREPARATORY GRADING PLAN - EAST SIDE	1"=50'
C-23	FINAL GRADING PLAN - WEST SIDE	1"=50'
C-24	FINAL GRADING PLAN - EAST SIDE	1"=50'
C-30	DRAINAGE AREA PLAN	1"=80'
C-31	EROSION & SEDIMENT CONTROL PLAN - WEST SIDE	1"=50'
C-32	EROSION & SEDIMENT CONTROL PLAN - EAST SIDE	1"=50'
C-33	EROSION AND SEDIMENT CONTROL NOTES	NTS
C-34	EROSION AND SEDIMENT CONTROL DETAILS (SHEET 1 OF 3)	NTS
C-35	EROSION AND SEDIMENT CONTROL DETAILS (SHEET 2 OF 3)	NTS
C-36	EROSION AND SEDIMENT CONTROL DETAILS (SHEET 3 OF 3)	NTS
C-40	PERIMETER CHANNEL PLAN & PROFILE - EAST SIDE (SHEET 1 OF 4)	1"=50/5'
C-41	PERIMETER CHANNEL PLAN & PROFILE - SOUTH SIDE (SHEET 2 OF 4)	1"=50/5'
C-42	PERIMETER CHANNEL PLAN & PROFILE - WEST SIDE (SHEET 3 OF 4)	1"=50/5'
C-43	PERIMETER CHANNEL PLAN & PROFILE - NORTH SIDE (SHEET 4 OF 4)	1"=50/5'
C-50	COVER SYSTEM TERMINATION CROSS-SECTIONS (SHEET 1 OF 4)	1"=20/2'
C-51	COVER SYSTEM TERMINATION CROSS-SECTIONS (SHEET 2 OF 4)	1"=20/2'
C-52	COVER SYSTEM TERMINATION CROSS-SECTIONS (SHEET 3 OF 4)	1"=20/2'
C-53	COVER SYSTEM TERMINATION CROSS-SECTIONS (SHEET 4 OF 4)	1"=20/2'
C-60	CONSTRUCTION DETAILS (SHEET 1 OF 3)	NTS
C-61	CONSTRUCTION DETAILS (SHEET 2 OF 3)	NTS
C-62	CONSTRUCTION DETAILS (SHEET 3 OF 3)	NTS



VICINITY MAP
DELAWARE ROUTE 9
RED LION HUNDRED - NEW CASTLE COUNTY
STATE OF DELAWARE

OWNER:
MOTIVA ENTERPRISES, L.L.C.
P.O. BOX 74
ELK MILLS, MD 21920
PH: (410) 392-0533 FAX: (410) 392-2955

ENGINEER:
URS CORPORATION
335 COMMERCE DRIVE, STE. 300
FORT WASHINGTON, PA 19034
PH: (215) 367-2500 FAX: (215) 367-1000

Drawing Location & Name: K:\MOTIVA\20240421-Motiva_ILW\Closure Plan Dwg 2010-Oct\001 Cover.dwg

REVISIONS				
NO.	BY	CHKD	DATE	DESCRIPTION
1	SMS	JAC	10/30/07	REVISED TO ADDRESS DNREC COMMENTS
2	SMS	JAC	02/02/08	SUBMITTED WITH CLOSURE PLAN FOR DNREC REVIEW

WARNINGS	
0 0.5 1.0	IF THE SEAL ON THIS PLAN IS NOT RED OR RAISED THEN THIS PLAN MAY HAVE BEEN ALTERED AND RECOPIED. ORIGINAL SEALS ARE STAMPED IN RED INK OR EMBOSSED WITH A CRIMPING SEAL.
IF THIS BAR DOES NOT MEASURE 1" THEN DRAWING IS NOT TO SCALE	

PLAN CERTIFIED BY: URS 335 COMMERCE DRIVE, STE. 300 FORT WASHINGTON, PA 19034 TEL: (215) 367-2500 FAX: (215) 367-1000	PLANS ISSUED BY: URS 335 COMMERCE DRIVE, STE. 300 FORT WASHINGTON, PA 19034 TEL: (215) 367-2500 FAX: (215) 367-1000
---	---

DESIGNED BY: SMS 03/01/05	DATE
DRAWN BY: SMS 02/02/08	
CHECKED BY: PJB 10/30/07	
APPROVED BY: JAC 10/30/07	
CLIENT APPROVED BY:	

DELAWARE CITY REFINERY INDUSTRIAL WASTE LANDFILL CLOSURE	
COVER SHEET	

JOB NO. 20240421	SCALE AS SHOWN
ORIGINAL DATE: 04/04/05	LAST REVISED: 10/30/07
DRAWING NO. C-01	REV 1